Serial No. **10/644,757** Amendment dated <u>April 5, 2010</u> Reply to Office Action of <u>February 3, 2010</u>

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1.-22. (Canceled)

comprises the second component.

- 23. A method of forming a multi-layer structure for a display panel, comprising:

  forming a layer having a composition of intermixed first and second components,

  wherein the first component is different in color from the second component; and

  thereafter forming two substantially separate and distinct sub-layers within the

  layer, wherein a first sub-layer comprises the first component and the second sub-layer
- 24. The method of claim 23, wherein the first component is darker than the second component.
- 25. The method of claim 23, wherein each component has a specific gravity, and wherein the two sub-layers are formed within the layer based on the specific gravity of each of the two components.

Amendment dated April 5, 2010

Reply to Office Action of February 3, 2010

- 26. The method of claim 23, wherein the second component is Ag.
- 27. The method of claim 23, wherein the first component is a black powder.
- 28. The method of claim 23, wherein the first component has a specific gravity larger than 7, and the second component has a specific gravity smaller than 3.
- 29. The method of claim 23, wherein said forming of two sub-layers within the layer further includes heating said two sub-layers.
- 30. The method of claim 29, wherein said heating of said two sub-layers includes drying or firing.
  - 31. The method of claim 23, wherein the display panel is a plasma display panel.
- 32. The method of claim 23, wherein the multi-layer structure is a sustain electrode of a plasma display panel.

Serial No. 10/644,757 Amendment dated April 5, 2010

Reply to Office Action of February 3, 2010

33. The method of claim 23, wherein each component has a different specific gravity, wherein the difference is sufficient to cause separation of each component into its own sub-layer by gravity.

34.-53. (Canceled)

- 54. The method of claim 31, wherein the multi-layer structure is a sustain electrode of the plasma display panel.
- 55. The method of claim 54, wherein the structure of the plasma display panel comprises:

a front substrate;

a rear substrate in parallel to the front substrate;

sustain electrodes on the front substrate;

an insulating layer on the sustain electrodes;

partitions formed between the front substrate and the rear substrate;

an address electrode on the rear substrate; and

a fluorescent layer within the partitions.

56-58. (Canceled)

Docket No. RPL-0010REI

Serial No. **10/644,757** Amendment dated <u>April 5, 2010</u> Reply to Office Action of <u>February 3, 2010</u>

59.-67. (Canceled)